

Instrument

Type

Comparison Table: [WORK IN PROGRESS]

1. **Portfolio** (com.finmars.standard-instrument-type:portfolio)
2. **Other** (com.finmars.standard-instrument-type:other)
3. **Bond** (com.finmars.standard-instrument-type:bond)
4. **T-Bill** (com.finmars.standard-instrument-type:t_bill)
5. **Stock** (com.finmars.standard-instrument-type:stock)
6. **Derivative** (com.finmars.standard-instrument-type:derivative)
7. **FX Forward** (com.finmars.standard-instrument-type:fx_forward)
8. **Forward** (com.finmars.standard-instrument-type:fx_forward)
9. **Option** (com.finmars.standard-instrument-type:option)
10. **CDS** (com.finmars.standard-instrument-type:cds)

User Attributes

1. **Asset Type** (com.finmars.standard-instrument-type:instruments.instrument:asset_type)
the values are set according to agreed classification:

<https://finmars2018.atlassian.net/wiki/spaces/FD/pages/2678784001/Asset+types>

1. Debt
2. Equity
3. Cash and Equivalents
4. Commodities
5. Crypto
6. Derivatives
7. Alternative Investments
8. Transport
9. Real Estate
10. Equipment
11. Other

Entities

- "-" (-) - System default entity, indicating absence of relation to an entity

Entity Viewer Layout

- **INSTR** (*com.finmars.standard-layouts:instruments.instrument:instr*)
 - **User code** (user_code) - unique code for the entity
 - **Modified At** (modified_at)
 - **Asset Type** (attributes.com.finmars.standard-instrument-type:instruments.instrument:asset_type) - see **User Attributes** above
 - **Country** (country) - associated country
 - **PRC CCY** (pricing_currency)
 - **ACCR CCY** (accrued_currency)
 - **Short name** (short_name)
 - **Name** (name)
 - **Public name** (public_name)
 - **MAT DT** (maturity_date)
 - **MAT PRC** (maturity_price)
 - **PRC MULT** (price_multiplier)
 - **ACCR MULT** (accrued_multiplier)
 - **INSTR TYPE** (instrument_type) - see **Type** above
 - **PMT SZ DTL** (payment_size_detail)
 - **Notes** (notes)

The screenshot displays the Finmars Entity Viewer interface. The browser address bar shows the URL: <https://eu-central.finmars.com/realim0v4ny/space05srri/a/#/data/instrument>. The page title is "finmars". The interface includes a sidebar with navigation options: Dashboard, Reports, Data, Portfolios, Registers, Accounts, Instruments (highlighted), Counterparties, Responsibles, Currencies, Strategies, Transactions, Valuations, and Import. The main content area shows a table of instrument data with columns: Groups, User code, Modified At, Asset Type, Country, PRC CCY, ACCR CCY, Short name, Name, Public name, and MAT. The table contains two rows of data, with the second row highlighted. The "Groups" column shows "Bond (2)" and "(2 of 2)".

Groups	User code	Modified At	Asset Type	Country	PRC CCY	ACCR CCY	Short name	Name	Public name	MAT
Portfolio (2)	USP37341AA50	2025-01-23	Debt	Argentina	USD	USD	ENTRE RIOS 8.19	PROVINCIA DE ENTRE RIOS	ENTRE RIOS 8.1	2025
- (1)	USP79171AF45	2025-01-21	Debt	Argentina	USD	USD	Cordoba (provin	Cordoba (province), 6.8751	Cordoba (provir	2025

The screenshot shows the 'Instruments' page in the Finmars application. The left sidebar contains a navigation menu with categories like Dashboard, Reports, Data, Portfolios, Registers, Accounts, Instruments (highlighted), Counterparties, Responsibles, Currencies, Strategies, Transactions, Valuations, and Import. The main content area displays a table of instruments with columns for Name, Public name, MAT DT, MAT PRC, PRC MULT, ACCR MULT, INSTR TYPE, PMT SZ DTL, and Notes. The table lists two instruments: 'PROVINCIA DE ENTRE RIOS' and 'Cordoba (province), 6.875%'. A search bar and 'ADD FILTER' button are at the top of the table area.

Groups	Name	Public name	MAT DT	MAT PRC	PRC MULT	ACCR MULT	INSTR TYPE	PMT SZ DTL	Notes
Portfolio (2)	8.19	PROVINCIA DE ENTRE RIOS	ENTRE RIOS 8.1	2028-08-08	100.00	0.01	Bond	Default	
- (1)	ovim	Cordoba (province), 6.875%	Cordoba (provir	2029-02-01	100.00	0.01	Bond	Default	

Form Layout

- **Entity Header**

- **Instrument** - Complex Field which include Full Name, Short Name, User Code, Show by Default (Name by Default)
- **Instrument type**
- **Status** - Enabled/Disabled/Deleted (Disabled is when it's excluded from reports)

- **Layout Tabs**

- **General**

- **Asset Type**
- **Country** - associated country
- **Accrual Size Clarification**
- **Pricing currency**
- **Price multiplier**
- **Accrued currency**
- **Accrued multiplier**
- **Maturity date**
- **Maturity price**
- **Notes**
- **Identifier** - JSON dictionary that stores all key:values of different identifiers of the instrument, e.g:

- `{"figi":null,"isin":"USP37341AA50","cusip":null,"sedol":null,"isin144a":null,"std_user_code":"USP37341AA50"}`

- **System Tabs**

- **Accruals**
 - Accrual start date

- First payment date
- Accrual size
- Periodicity
- **Factors**
 - Value
 - Date
- **Pricing**
 - Pricing Policy
 - Pricing Module
 - Configure

Instrument: PROVINCIA DE ENTRE RIOS 8.1% 08-Aug-2028 <unsec>

Instrument type: Bond

Status: Active

GENERAL

Asset Type: Debt Country: Argentina

Accrual Size Clarification: Default

Pricing currency: USD Price multiplier: 0.01

Accrued currency: USD Accrued multiplier: 0.01

Maturity date: 2028-08-08 Maturity price: 100

Notes: text

Identifier	Value
figi	
isin	USP37341AA50
cusip	
sedol	
isin 144a	
std_user_code	USP37341AA50

Instrument: PROVINCIA DE ENTRE RIOS 8.1% 08-Aug-2028 <unsec>

Instrument type: Bond

Status: Active

GENERAL

Accrued currency: USD Accrual Size Clarification: Default Accrued Multiplier: 0.01

Accrued Interest Calculation Schedules

Accrual start date	First payment date	Accrual size
<input type="checkbox"/> 2016-02-08	2016-08-08	8.25
<input type="checkbox"/> 2017-02-08	2017-08-08	8.25

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Dashboard
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Counterparties
Responsibles
Currencies
Strategies
Transactions
Valuations
Import

INSTR Search for a ...

ADD FILTER

Groups	Name	Public name	MAT DT	MAT PRC	PRC MULT	ACCR MULT	INST
Portfolio (2)	8.1% PROVINCIA DE ENTRE RIO	ENTRE RIOS 8.1	2028-08-08	100.00	0.01	0.01	Bon
-(1)	own Cordoba (province), 6.875%	Cordoba (provir	2029-02-01	100.00	0.01	0.01	Bon
Bond (2)							
FX Forward Leg (2)							
Stock (2)							

Edit Instrument

Instrument: PROVINCIA DE ENTRE RIOS 8.1% 08-Aug-2028 <unsec>

Instrument type: Bond

Status: Active

GENERAL

Value	Date	
1	2017-08-08	⚙
1	2018-02-08	⚙
1	2018-08-08	⚙
1	2019-02-08	⚙
1	2019-08-08	⚙
1	2020-02-08	⚙
1	2020-08-08	⚙
1	2021-02-08	⚙
1	2021-08-08	⚙
1	2022-02-08	⚙
1	2022-08-08	⚙
0.95	2023-02-08	⚙
0.9	2023-08-08	⚙
0.01	2024-02-08	⚙

Cancel Save Save and Exit

finmars

Dashboard
Reports
Data
Portfolios
Registers
Accounts
Instruments
Counterparties
Responsibles
Currencies
Strategies
Transactions
Valuations
Import

INSTR Search for a ...

ADD FILTER

Groups	Name	Public name	MAT DT	MAT PRC	PRC MULT	ACCR MULT	INST
Portfolio (2)	8.1% PROVINCIA DE ENTRE RIO	ENTRE RIOS 8.1	2028-08-08	100.00	0.01	0.01	Bon
-(1)	own Cordoba (province), 6.875%	Cordoba (provir	2029-02-01	100.00	0.01	0.01	Bon
Bond (2)							
FX Forward Leg (2)							
Stock (2)							

Edit Instrument

Instrument: PROVINCIA DE ENTRE RIOS 8.1% 08-Aug-2028 <unsec>

Instrument type: Bond

Status: Active

GENERAL

Pricing Multiplier: 0.01

ID for Price Downloading: ID for Price Downloading

Run Pricing

Pricing Policy Pricing Module Configure

Add Pricing Policy

Cancel Save Save and Exit

Import Scheme

- **STD - INSTR** (com.finmars.standard-import-from-file:instruments.instrument:instruments_instr) - for Instrument Import
- **STD - ACCR SCHED** (com.finmars.standard-import-from-file:instruments.accrualcalculationschedule:accr_sched) - for Accrual Schedule
- **STD - FCTR SCHED** (com.finmars.standard-import-from-file:instruments.instrumentfactorschedule:fctr_sched) - for Factor Schedule

Revision #13

Created 2025-01-20 19:19:56 UTC by Sergei Osipov

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